

2009 STATE RANKINGS FOR SOYBEAN PRODUCTION

Rank	State	Production (000 Bushels)
1.	Iowa	486,030
2.	Illinois	430,100
3.	Minnesota	284,800
4.	Indiana	266,560
5.	Nebraska	259,420
6.	Missouri	230,550
7.	Ohio	221,970
8.	South Dakota	175,980
9.	Kansas	160,600
10.	Arkansas	122,625
11.	North Dakota	116,100
12.	Michigan	79,600
13.	Mississippi	77,140
14.	Tennessee	68,850
15.	KENTUCKY	68,160
16.	Wisconsin	64,800
17.	North Carolina	60,180
18.	Louisiana	36,660
19.	Virginia	21,660
20.	Pennsylvania	20,470

KENTUCKY SOYBEAN PRODUCTION & PRICE

Year	Ac. Harv. (000)	Yield (Bu.)	Prod. (000 Bushels)	Price (\$)
1965	295	24.0	7,080	2.48
1970	530	27.0	14,310	2.85
1975	1,100	27.0	29,700	4.87
1980	1,600	22.5	36,000	7.75
1985	1,230	34.0	41,820	5.26
1990	1,220	32.0	39,040	5.86
1991	1,130	32.5	36,725	5.78
1992	1,110	38.0	42,180	5.68
1993	1,150	33.0	37,950	6.55
1994	1,130	37.5	42,375	5.65
1995	1,150	36.0	41,400	7.01
1996	1,180	38.0	44,840	7.43
1997	1,220	34.5	42,090	6.76
1998	1,200	30.0	36,000	5.15
1999	1,160	21.0	24,360	4.83
2000	1,160	39.0	45,240	4.71
2001	1,220	40.0	48,800	4.47
2002	1,290	33.0	42,570	5.74
2003	1,240	43.5	53,940	7.40
2004	1,300	44.0	57,200	5.87
2005	1,240	43.0	53,320	5.86
2006	1,370	44.0	60,280	6.68
2007	1,100	27.5	30,250	10.10
2008	1,380	34.5	47,610	10.00
2009	1,420	48.0	68,160	9.90



United States
Department of
Agriculture



National
Agricultural
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Service

KENTUCKY SOYBEAN FACTS



This brochure highlights some of the significant facts about Kentucky's soybean industry. Additional information may be obtained by calling USDA, NASS, Kentucky Field Office at 1-800-928-5277 or visiting our internet web page at <http://www.nass.usda.gov/ky/>.

USDA, NASS, Kentucky Field Office
Leland E. Brown, Director

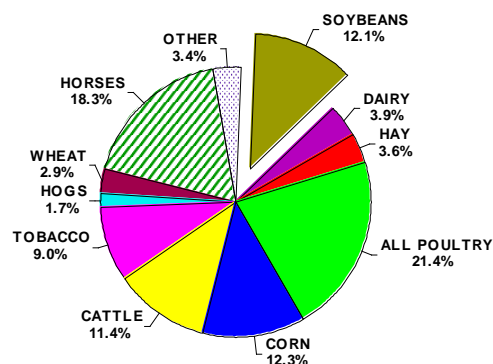
In cooperation with

Kentucky Department of Agriculture
Richie Farmer, Commissioner

Commonwealth of Kentucky
Steve Beshear, Governor

October 2010

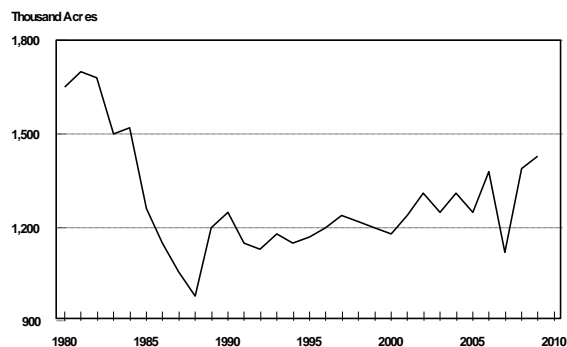
2009 KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS STATE TOTAL = \$4,257,624,000



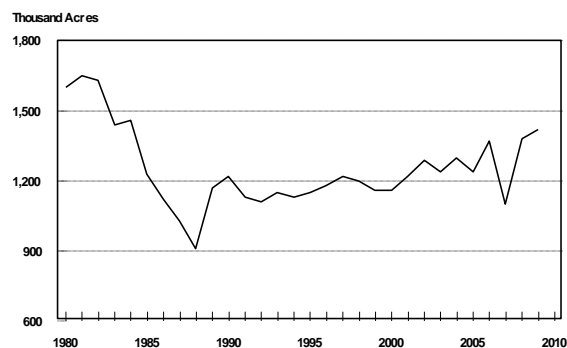
2009 KENTUCKY SOYBEAN TOP PRODUCING COUNTIES (Bushels)

Henderson	4,570,000
Daviess	4,100,000
Graves	3,800,000
Union	3,560,000
Christian	3,215,000

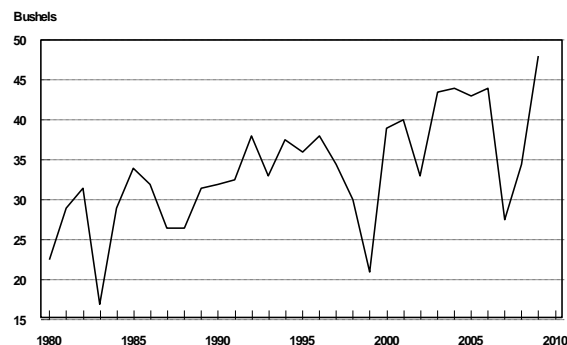
KENTUCKY SOYBEAN ALL ACRES PLANTED (1980 - 2009)



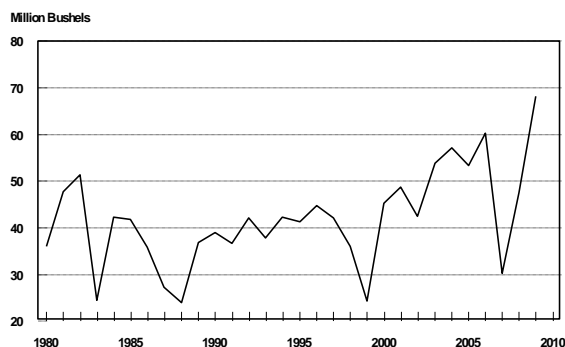
KENTUCKY SOYBEAN ACRES HARVESTED FOR BEANS (1980 - 2009)



KENTUCKY SOYBEAN YIELD PER HARVESTED ACRE (1980 - 2009)



KENTUCKY SOYBEAN TOTAL PRODUCTION (1980 - 2009)



SOYBEAN PRODUCTION COSTS AND RETURNS 2009 ^{1/2/}

Item	Heartland	Eastern Uplands
	Dollars Per Planted Acre	
Gross value of production		
Primary product: Soybeans	498.74	388.72
Total, gross value of production	\$498.74	\$388.72
Operating costs:		
Seed	53.50	52.55
Fertilizer ^{3/}	22.30	36.97
Chemicals	16.76	13.39
Custom operations	6.03	8.28
Fuel, lube, and electricity	10.48	11.12
Repairs	11.47	11.37
Purchased irrigation water	0.00	0.00
Interest on operating capital	0.17	0.19
Total, operating costs	\$120.71	\$133.87
Allocated overhead:		
Hired labor	1.23	2.89
Opportunity cost of unpaid labor	15.34	17.80
Capital recovery of machinery and equipment	71.65	67.11
Opportunity cost of land (rental rate)	127.92	71.47
Taxes and insurance	10.68	8.28
General farm overhead	14.62	14.23
Total, allocated overhead	\$241.44	\$181.78
Total, costs listed	\$362.15	\$315.65
Value of production less total costs listed	136.58	73.06
Value of production less operating costs	378.02	254.84
Supporting information:		
Yield (bushels per planted acre)	51	40
Price (dollars per bushel at harvest)	9.86	9.84
Enterprise size (planted acres) ^{1/}	299	321
Production practices: ^{1/}		
Irrigated (percent)	4	6
Dryland (percent)	96	94

Economic Research Service is publishing regional estimates using resource regions conforming with the standards recommended by the American Agricultural Economics Association (AAEA) Task Force on Commodity Costs and Returns. **Western Kentucky is in the Heartland region, while eastern Kentucky is in the Eastern Uplands.** ^{1/}Developed from survey base year, 2006. ^{2/}Excludes government payments. ^{3/}Cost of commercial fertilizers, soil conditioners, and manure.